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OBJECT IDENTIFICATION METHOD AND SYSTEM FOR AN AUGMENTED-REALITY DISPLAY

ABSTRACT

A method and apparatus selectively displays a processor generated image in accordance with user instructions detected by a processor from a processor viewing device disposed to view a real reference item controlled by the user. The real item, preferably a page of paper, is disposed as a reference frame for an electronic image to be displayed. The orientation of the page is identified by the system. Corresponding real world coordinates are computed for the captured image and compared with predetermined standards to verify the nature of the object.

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